

Agriscience Exploration

Valid KY Course # 00 00 00

Course Description: The course content focuses on exploring current and future agricultural careers as well as the historical events that molded the industry. The local agricultural industry is emphasized, and the local high school program and FFA activities are featured. Leadership development will be provided through FFA. Classroom, laboratory and field trip experiences should be provided.	
NATIONAL AFNR STANDARDS	Content/Process statements followed by # codes in Bold = KOSSA Standards, <i>Italic = Academic Expectations</i>
CS.03 CS.09 CS.03 CS.03 CS.03 CS.01 CS.10 CS.08 CS.09 CS.10 CS.08	Students will: <ul style="list-style-type: none"> • summarize careers in agriculture and list verifiers of workplace readiness. AA 001; <i>1.1, 2.36, 2.38</i> • review the historical importance of the agricultural industry and how agriculture shaped world history. <i>1.1, 2.3, 2.20</i> • identify and research careers in agriculture. AA 001; <i>2.36, 3.4</i> • conduct a career self-analysis. AA 001; <i>3.7, 5.1</i> • visit the agricultural department at the high school and become acquainted with the curricula. EA 004; <i>5.4</i> • recognize the opportunities for leadership development provided by the FFA organization. AA 015, AA 012; <i>3.1</i> • relate the importance of agriculture in the local, state, national, and global economies. <i>2.7</i> • identify tools, equipment and materials common in agriculture. OF 001; <i>1.3</i> • identify current, major contemporary issues in agriculture. EB 003; <i>2.1, 2.2, 2.16</i> • give examples of the new technological developments in agriculture. <i>1.16</i> • examine basic home and farm safety. OG 007; <i>2.29</i>
CONNECTIONS	
<ul style="list-style-type: none"> • PROGRAM OF STUDIES – REVISED 2006 • KENTUCKY OCCUPATIONAL SKILL STANDARDS (KOSSA: Agribusiness Area) • <i>ACADEMIC EXPECTATIONS</i> • SECRETARY’S COMMISSION ON ACHIEVING NECESSARY SKILLS (SCANS) • FFA CONNECTIONS: FFA Creed Speaking, Jr. Public, & Jr. Extemp. Speaking FFA Quiz, Jr. Parly Pro CDE, Opening & Closing Ceremony DE 	